

Overview of Noxious Plant Plans

Federal Energy Regulatory Commission
Washington, D.C.



Objective

- ▶ Summarize what we have found in our review of purple loosestrife and Eurasian water milfoil plans since the requirement started to appear in FERC licenses around 1993.

General Information

- FERC licenses about 1600 projects across the U.S. and Puerto Rico.
- Michigan and Wisconsin have around 137 licensed projects - 64 of these have license requirements dealing with noxious plants.
- Currently, only 3 projects outside of these two states have similar license requirements.

General Information cont...

- The 64 licenses with noxious plant articles, contain requirements dealing with purple loosestrife.
- Thirty-three of these licenses also include Eurasian water milfoil requirements.



Approved Plans

- Forty-eight projects have plans that have been approved by the Commission.
- Twenty-nine projects file monitoring reports with the Commission, the remainder only file with the resource agencies.
- Of the projects that file monitoring reports with the Commission, currently only 8 have documented purple loosestrife, while 11 have documented Eurasian water milfoil.

Purple Loosestrife Monitoring

- 87% monitor annually
- 11% monitor every 5 years
- 1% monitor first 3 years
- 1% monitor every 2 or 5 years

Eurasian Water Milfoil Monitoring

- 44% monitor annually
- 40% monitor every 3 years
- 16% monitor every 5 years

Control Measures

- All of the approved plans include agency consultation as part of their control measures, if either species is identified at the project.
- 35 propose seed head removal.
- 11 propose herbicide controls.
- 5 propose biological controls.

Where Do We Go From Here?

